

AMENDMENT:

In the Specification:

5

Beginning on page 1, line 10, please insert the following:

Sequence Listing

10 The nucleotide sequence listings shown in FIGs. 2 – 4 are included identically in computer readable form on CD-ROM, and are incorporated herein by this reference.

15 SEQ ID NO 1, identical to that shown in FIG. 2, shows the nucleotide sequence of the wild-type gene for methylmalonyl-CoA mutase. The nucleotide sequence is shown in the 5' to 3' direction. As used herein, all of the letter designates for base pairs conforms to the standard set forth in 37 C.F.R. Section 1.822.

 SEQ ID NO 2, identical to that shown in FIG. 3, shows the nucleotide sequence (also in the 5' to 3' direction) of the insertion transposon used to mutate the gene of SEQ ID NO 1 and the gene of SEQ ID NO 3.

20 SEQ ID NO 3, identical to that shown in FIG. 4, shows the nucleotide sequence (also in the 5' to 3' direction) of the wild-type gene for *cobA*.



~~ASCE~~ SEQ ID NO 1:

SEQ ID NO 2:

ctgtctcttacacatctc aaccatcatc gatgaattcc accctgtgaa tgcgcaaacc
aacccttggc agaacatatac catcgctcc gccatctcca gcagccgcac gcggcgcac
tcgggcagcg ttgggtctg gccacgggtg cgcatacg tgctccgtc gtgaggacc
cggttagcgt ggcgggggtg cttactggg tagcagaatg aatcaccgat acgcgagcga
acgtgaagcg actgctgctg caaaacgtct ggcacctgag caacaacatg aatggcttc
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cggtatctatg tcgggtgcgg agaaagaggt aatgaaatgg cagatccctg gcttgggtc
cacaaccgtt aaacctaaa agctttaaaa gccttatata ttctttttt ttataaaaac
ttaaaacctt agaggctatt taagttgtc atttatatta attttattgt tcaaacatga
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ccatgagggt ttagtgcgtt aaacatgaga gcttagtacg taaaacatga gagcttagta
cggtgaaaacat gagagcttag tacgtactat caacagggtt aactgctgtat cttcggtatct
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SEQ ID NO 3:

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